

REMARKS

Claims 1-46 have been canceled without prejudice and new claims 47-58 have been added. New claims 47-58 are supported throughout the specification and at, for example, page 18, line 21 to page 19, line 34, page 39, line 14 to page 52, line 18, and at page 55, line 13 to page 58, line 32 of the specification. No new matter has been added.

The Office Action dated September 28, 1999 asserts that the present application contains sequence disclosures for which errors in the computer readable form have been found. Applicants enclose herewith substitute pages 120-131 in order to comply with the Sequence Rules set forth in 37 CFR § 1.821-1.825. The enclosed substitute pages 120-131 contain the amended Sequence Listing, support for which can be found, for example, throughout the specification. No new matter has been added. In addition, please find enclosed herewith a Statement to Support Filing and Submission of DNA/Amino Acid Sequences in Accordance with 37 CFR §§ 1.821 through 1.825, and a computer readable form (CRF). In addition, the contents of the paper copy of the Sequence Listing and computer readable copy of the Sequence Listing, submitted in accordance with 37 CFR §1.821(c) and (e), are the same.

Applicants respectfully assert that new claims 47-58 are in condition for allowance. Applicants respectfully request that these claims be allowed at this time.

Respectfully submitted,



Paul K. Legaard
Registration No. 38,534

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WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
(215) 568-3100
(215) 568-3439 facsimile